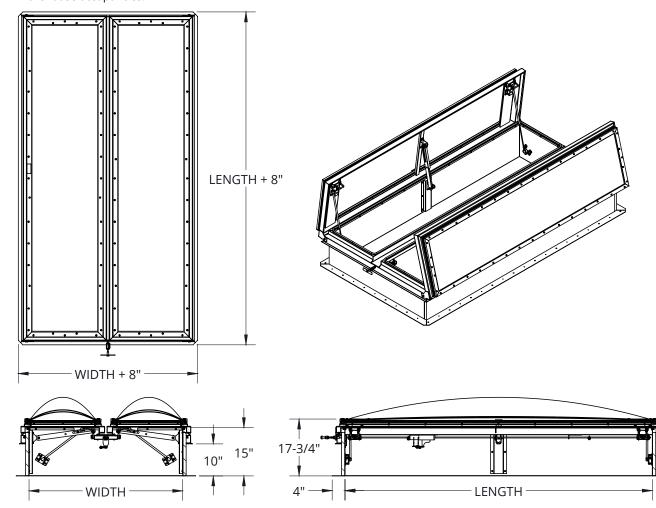
ROOF ACCESSORIES - FARHRENHEIT[™] SERIES DOMED SMOKE VENT - RVFV

Our UL 793 Listed double door domed smoke vents provide natural daylighting where smoke vents are installed. Smoke vents automatically open during a fire with a heat responsive device, releasing harmful smoke and fumes.

Smoke vents are required as referenced in International Building Code section 910 for smoke and heat removal in storage and warehouse occupancies.



SPECIFICATIONS:

Material:

Curb: 14 gauge galvanneal steel

Cover: Polycarbonate domes with aluminum extrusion frame

Finish: Silver textured powder coat paint

Dome: Clear over white polycarbonate

Gasket: Continuous, weatherproof EPDM sponge rubber adhesive-backed seal

Insulation: 1" polyisocyanurate (R-6) on curb

Hinge: Heavy-duty aluminum hinge with bolt pin

Hold-Open Arm: Clear zinc-plated steel hold-open arm

Latch: Rotary latch mechanism designed to hold covers closed against 90psf wind uplift. Opens manually with internal and external manual pull handles and automatically with fusible link.

Manual Release: Interior and exterior manual release

Fusible Link: 165° UL 33 listed fusible link

Spring: Gas springs with dampers automatically open doors against 10PSF snow load

Sizes:

Minimum: 48" x 48"

Maximum: 48" x 96"

ROOF OPENING = ORDER SIZE

CERTIFICATIONS:

UL 793 listed and labeled up to 48" x 96"

OPTIONS & ACCESSORIES:

Options:

Hatch: Double wall curb, curb mount, 2" polyisocyanurate on curb, electrical/thermal McCabe® links, various fuse link temperatures, curb heights 16" - 22"

Accessories: Security grille

DUR-RED PRODUCTS	S800-554-6077	Distributor:		Project:	
		Contractor:		Approved By:	
RED		Date:		Architect:	
9702 Newton Avenue S, Bloomington, MN 55431		Scale: N/A	Pages: 1 of 2	ltem #:	
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ROOF ACCESSORIES - FARHRENHEIT[™] SERIES DOMED SMOKE VENT - RVFV

COMMON SIZES

QTY	MODEL	CURB OPENING Width x Length	WEIGHT Lbs.		
	RVFVGA-4848ST	48" x 48"	240		
	RVFVGA-4860ST	48" x 60"	270		
	RVFVGA-4872ST	48" x 72"	300		
	RVFVGA-4890ST	48" x 90"	345		
	RVFVGA-4896ST	48" x 96"	355		

More sizes available upon request

MADE-TO-ORDER RVF - EXAMPLE: RVFVGA-4860ST-VAW

QTY	MODEL	MATERIAL -	WIDTH (max 48")	LENGTH (max 96")		FINISH*	OPTIONS		 OPTIONAL MCCABE® LINK		OPTIONAL MELT-OUT FUSE LINK		
	RVFV	GA Steel Curb, Aluminum Cover			ST	Powder Coat Silver Textured		CD	Double wall curb	L165L	165° F 24VDC	L212	212° F
						dditional UL 1332 approved finish colors ailable upon request		СМ	Curb mount	L165H	165° F 115VAC	L280	280° F
								ІТ	2" polyisocyanurate on curb	L212L	212° F 24VDC	L350	350° F
								нхх	Curb heights 16" - 22" Indicate size below:	L212H	212° F 115VAC	L360	360° F
										L285L	285° F 24VDC	L370	370° F
										L285H	285° F 115VAC	L386	386° F
												L450	450° F

SECURITY GRILLE, ORDERED SEPARATELY

MADE-TO-ORDER - EXAMPLE: RSGD-4896ST

QTY		-	Size (W x H)		FINISH			
	RSGD	Drop-in grille 1/2" diameter spaced 6" x 12"		48	48 (48" x 48")	ST	Silver Textured	
	RSGB	RSGB Bolt-in grille 1/2" diameter spaced 6" x 12"		48	72 (48" x 72")			
				48	90 (48" x 90")			
				48	96 (48" x 96")			

It is the responsibility of the customer to communicate specifications and product performance requirements that are needed for their application. This document is intended to convey potential product configurations and offerings. It is not to be used to imply or represent a specification or rating, of finished products shipped. Detailed, specific submittals can be created upon request. It is the responsibility of the customer to specify product accordingly to comply with local laws, codes, and ordinances.